

Isha Kashif

ishaakashif@gmail.com • 929-366-9622 • <https://www.linkedin.com/in/ishakashif/> • <https://github.com/ishakashif>

Newark, Delaware

July 12th, 2025

Recruiting Team

Tower Research Capital

Dear Tower Research Capital Team,

I am thrilled to apply for the Technical Intern position at Tower Research Capital. As a Computer Science student with hands-on experience in AI automation, backend systems, and collaborative engineering workflows, I am eager to contribute to a firm known for its technological excellence and performance-driven culture.

During my internship at NSK Tech Inc., I helped develop a generative AI content automation system by integrating OpenAI models with custom workflows. I collaborated closely with engineers to build backend logic and optimize prompt engineering, deploying modular solutions using Python, Flask, and Gradio. This experience sharpened my skills in API integration, performance tuning, and fast-paced problem solving, all of which are skills that I am excited to apply in the context of low-latency systems and data infrastructure at Tower.

Beyond my technical foundation in Python, C++, and SQL, I bring a deep curiosity for financial systems and infrastructure. I am especially interested in the opportunity to work on real-time data pipelines, system-level optimization, and AI-assisted automation tools. I thrive in environments that reward initiative and clear thinking, which are values I strongly believe Tower embodies.

I would be honored to contribute to Tower's mission of innovation in trading technology and collaborate with some of the world's best engineering talent. Thank you for considering my application, and I look forward to the opportunity to speak further.

Warm regards,
Isha Kashif